

## UNITED STATES, DI

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ATTORNEY DOCKET NO FILING DATE FIRST NAMED INVENTOR APPLICATION NO.

09/101,846

07/17/98

HILL STEADMAN & SIMPSON 85TH FLOOR SEARS TOWER

CHICAGO IL 60606

FINZEL

P-981197

MM42/1129

**EXAMINER** 

HENRY, J

ART UNIT

PAPER NUMBER

2872

12

DATE MAILED:

11/29/99

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademark** 

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## Office Action Summary

Application No. 09/101,846

Jon W. Henry

Applicant(s)

Examiner

Group Art Unit

2872

Lothar Finzel et al



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|--|---|
| Responsive to communication(s) filed on <u>Jul 17, 1999</u>  |   |
| This action is FINAL.  |   |
| Since this application is in condition for allowance except<br>in accordance with the practice under Ex parte Quayle, 19   |   |
| A shortened statutory period for response to this action is set is longer, from the mailing date of this communication. Failure application to become abandoned. (35 U.S.C. § 133). Exter 37 CFR 1.136(a). | re to respond within the period for response will cause the |
| Disposition of Claims  |   |
| X Claim(s) 1-47, 49, 50, 52-54, and 56-71  | is/are pending in the application.                          |
| Of the above, claim(s)   | is/are withdrawn from consideration.                        |
| ☐ Claim(s)   | is/are allowed.   |
| Claim(s)   | •   |
| Claim(s)   |   |
| X Claims 1-47, 49, 50, 52-54, and 56-71  |   |
| Application Papers   |   |
| ☐ See the attached Notice of Draftsperson's Patent Draw  | ving Review, PTO-948.                                       |
| ☐ The drawing(s) filed on is/are obj   | ected to by the Examiner.                                   |
| ☐ The proposed drawing correction, filed on  | is 🗀 pproved 🖂 disapproved.                                 |
| $\square$ The specification is objected to by the Examiner.  |   |
| $\hfill\Box$ The oath or declaration is objected to by the Examiner.   |   |
| Priority under 35 U.S.C. § 119   |   |
| X Acknowledgement is made of a claim for foreign priori  | ity under 35 U.S.C. § 119(a)-(d).                           |
|  | s of the priority documents have been                       |
| 🛛 received.  |   |
| $\hfill \square$ received in Application No. (Series Code/Serial N   | lumber)   |
| received in this national stage application from t   | he International Bureau (PCT Rule 17.2(a)).                 |
| *Certified copies not received:  |   |
| ☐ Acknowledgement is made of a claim for domestic price  | ority under 35 U.S.C. § 119(e).                             |
| Attachment(s)  |   |
| ☐ Notice of References Cited, PTO-892  |   |
| ☐ Information Disclosure Statement(s), PTO-1449, Paper   | No(s)   |
| ☐ Interview Summary, PTO-413   |   |
| ☐ Notice of Draftsperson's Patent Drawing Review, PTO-   | -948  |
| ☐ Notice of Informal Patent Application, PTO-152   |   |
|  |   |
|  |   |
| SEE OFFICE ACTION OF   | N THE FOLLOWING PAGES                                       |

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## **DETAILED ACTION**

## Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in response to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-47, 50, and 56-68, drawn to an optical-fibre transmission system with sealing connections.

Group II, claim(s) 69, drawn to a method for producing sealtight splice connections with various attaching, pushing, splicing, and shifting steps.

Group III, claim(s) 52-54 and 70, drawn to a method of connecting a microcable comprising a pipe with lead-in optical waveguides with various leading, splicing, passing, and joining steps.

Group IV, claim(s) 71, drawn to a method of connecting an optical-fibre transmission system comprising a cable closure and at least one microcable comprising a pipe with lead-in optical fibres with various providing, splicing, placing, leading, and splicing again steps.

2. The inventions listed as Groups I-IV do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: it appears the special technical features related to

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of numerous separate details being present between all of the claims which further indicate that the processes claimed are not specially adapted for the manufacture of the products claimed but relate to patentably distinct inventions.

3. If Group I is elected, the following election of species requirement applies:

This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The species are as follows, related to different types of sealing connections: (a) claim 1; (b) claim 2, (c) claim 3.

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

4. To assist applicant in electing a single invention and providing a listing of claims readable on the elected invention, the following information is provided: (I) claims 48, 51, and 55 have

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been canceled; (ii) claims 1, 14, 16-24, 29-34 and 37, as well as claims 25, 28 and 31, appear to read on species (a); (iii) claims 2, 39 and 50, as well as claim 26, appear to read on species (b); (iiii) claims 3, 15, 35, 36, and 38, as well as claims 27 and 40-47 appear to read on species (c). However, applicant should carefully review the claims to assure that all claims examinable consistent with the Group and species elected are pointed out to the examiner.

- 5. It appears no claims are generic.
- 6. The species listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, the species lack the same or corresponding special technical features for the following reasons: the "improvements" of the Jepson claim species define different sealing connections that appear to define the special technical features of those claimed inventions.
- 7. A telephone call was not made to applicant's representative to request an oral election to the above restriction requirement because of the complexity of the lack of unity requirement.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined (one of Group I-IV and, if Group I is elected, one of species (a), (b), or (c)) even though the requirement be traversed (37 CFR 1.143).

8. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any

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amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(I).

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jon W. Henry whose telephone number is (703) 305-6106.

Jon Henry

Primary Examiner

jwh

November 23, 1999